

## IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A method for processing communication traffic, said method comprising:

detecting an anomaly in communication traffic within a communication network;

in response to a detection of an anomaly occurred in said communication traffic, applying a blocking measure A, a blocking measure A & B, and a blocking measure A & !B to said communication traffic for stopping said anomaly;

determining whether or not said anomaly reoccurs after said blocking measure A & B has been temporarily removed;

in response to a determination that said anomaly does not reoccur, canceling said block measure A & B from being applied to said communication traffic and enforcing said blocking measure A & !B on said communication traffic; and

in response to a determination that said anomaly reoccurs, reimposing said blocking measure A & B on said communication traffic and temporarily removing said blocking measure A & !B from said communication traffic;

determining whether or not said anomaly reoccurs after said blocking measure A & !B had been temporarily removed;

in response to a determination that said anomaly does not reoccur, canceling said block measure A & !B from being applied to said communication traffic and enforcing said blocking measure A & B on said communication traffic; and

in response to a determination that said anomaly reoccurs, reimposing said blocking measure A on said communication traffic.

2. canceled

3. (previously presented) The method of Claim 1, wherein said blocking measure A & !B is a less restrictive blocking measure than said blocking measure A & B.

4. (previously presented) The method of Claim 1, wherein said detecting further includes detecting a pattern in a value of at least one protocol field associated with said communication traffic.

5. (previously presented) The method of Claim 1, wherein said detecting further includes detecting whether or not a flow rate of said anomalous traffic has exceeded a predetermined threshold.

6-32. canceled.